

**ASSIGNMENT**  
(Sole Inventor)

WHEREAS, I, Ramez Emile Necola Shehada ("ASSIGNOR") have invented "Surgical Drain With Sensors For Monitoring Internal Tissue Condition By Transmittance" ("Invention") for which an application for a patent ("Application") was filed February 9, 2004 and assigned application serial number 10/775,670;

WHEREAS, I am the sole inventor of the Invention;

WHEREAS, Alfred E. Mann Institute for Biomedical Engineering at the University of Southern California, ("ASSIGNEE") is a corporation organized and existing under the laws of Delaware USA, having a place of business at 1042 Downey Way, DRB B21, Los Angeles, CA 90089-1112.

WHEREAS, ASSIGNEE desires to acquire the entire right, title and interest in and to the Invention and Application and to all patents based on the Application;

NOW, THEREFORE, for valuable consideration, the receipt and legal sufficiency of which ASSIGNOR acknowledges, ASSIGNOR has and hereby do assign and transfer to ASSIGNEE, its successors and assigns, the entire right, title and interest in and to

1. The Invention;

2. The Application;

3. All applications based on or claiming priority from the Application, including all divisionals and continuations ("Application Family");

4. All patents which may be granted on the Invention, Application and Application Family by the United States of America, its territories and possessions, and by all foreign countries, including all priority rights and all reissues thereof ("Patents"); and

5. The right to sue for past infringement of the Invention, Application, Application Family and Patents.

ASSIGNOR agrees, at the request of ASSIGNEE, to sign any and all papers reasonably needed to file and prosecute the Application and Application Family, to obtain the Patents, and to perfect and vest in ASSIGNEE the entire right, title and interest in the Invention, Application, Application Family and Patents. ASSIGNOR also agrees to provide assistance that is reasonably needed to prepare and prosecute the Application and Application Family.

ASSIGNOR authorizes and empowers ASSIGNEE, its successors and assigns, to apply for and obtain, in its own name, the Application, Application Family and Patents before competent International Authorities, including the World Intellectual Property Organization and in any and all foreign countries in which applications for patents can be made or patents obtained.

Dated: 1/26/2005, 2005

Ramez Emile Necola Shehada  
Name: Ramez Emile Necola Shehada  
Address: 14759 Hardaway Drive, La Mirada,  
California 90638-3030

STATE OF CALIFORNIA )  
COUNTY OF LOS ANGELES )

On 1/26, 2005 before Ellen Foon personally appeared Ramez Emile Necola Shehada, ☒ personally known to me or ☐ proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument, the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Ellen Foon  
Notary Public

(SEAL)

